Docket No.: 27592-00020-US4

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Desbonnets et al.

Application No.: 10/532,902 Confirmation No.: 3105

Filed: April 27, 2005 Art Unit: 2817

For: PHASE LOCKED LOOP DEMODULATOR

WITH GAIN CONTROL

Examiner: A. M. Kinkead

RESPONSE UNDER 37 C.F.R. 1.112

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the Office Action mailed December 14, 2007, in the abovecaptioned case.

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.

Amendments to the Specification are provided on page 4 of this paper.

Remarks begin on page 6 of this paper.

Amendments to Drawings are in the form of a Replacement Sheet that is filed herewith.